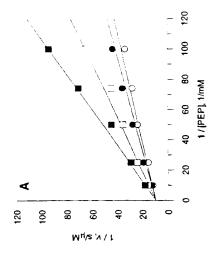
Figure 1



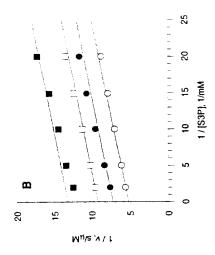
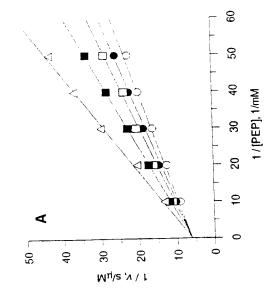


Figure 2



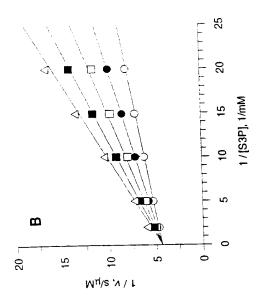
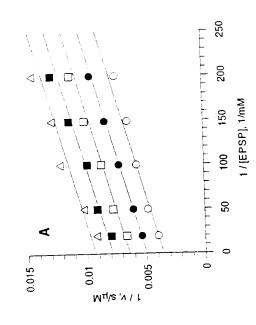
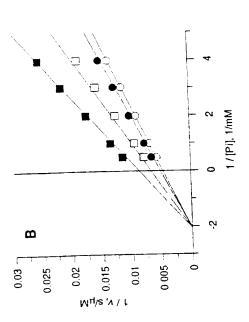
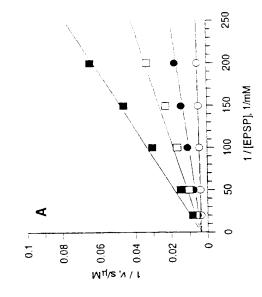


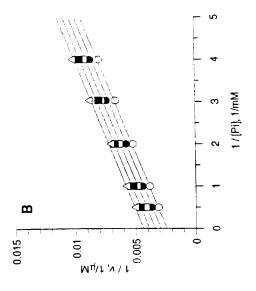
Figure 3











Scheme 1&2

Figure 5

Scheme 1. EPSP Synthase-catalyzed Reaction

Scheme 2. PEP Oxonium Ion, Formed Transiently during Catalysis, and Transitioinal-State Analogy Proposed for Glyphosate



Figure 6
Scheme 3

